

Table 7
Summary of Site Risks

Risks above the National Contingency Plan (“NCP”) target risks are highlighted.

Receptor	Soil		Ground water		Total	
	HI	CR	HI	CR	HI	CR
Future Industrial worker	2*	1×10^{-4} **	2648	2.3	2650	2.3
Future Construction worker	2*	4×10^{-6}	431	3	433	3
Future Utility worker	0.1	3×10^{-7}	--	--	0.1	3×10^{-7}
Future Trespasser/visitor	1.4*	2×10^{-5}	--	--	1.4*	2×10^{-5}
Future Adult resident	6	2×10^{-4}	4,616	4.4×10^{-1}	4,663	4.4×10^{-1}
Future Child resident	19	2×10^{-4}	4,713	7.4×10^{-1}	4,732	7.4×10^{-1}

*HI does not truly exceed 1, because chemicals affect different target organs.

**Risk is at the upper end of the NCP risk range (1×10^{-6} to 1×10^{-4})

HI = Hazard Index

CR = Carcinogenic Risk